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# MONTANA OIL AND GAS STATISTICAL BULLETIN

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BOARD OF OIL AND GAS CONSERVATION
SAVINGS BLDG.
HELENA, MONTANA 59601

Vol. XXV, No. 7 — JULY, 1976

Production of crude oil and condensate from the oil and gas areas of Montana for the month of July, 1976, averaged 88,975 barrels daily, an increase of 156 barrels from the average 88,819 production in June.

The seven refineries in the state processed 148,807 barrels of crude oil daily for the month of July, an increase of 4,061 barrels from the 144,746 barrels processed daily during the month of June.

During July, 30 wells were completed, 5 oil, 10 gas, and 15 dry holes.

During July, the Board issued 82 permits to drill new wells, an increase of 17 from the 65 permits issued during June.

## SUMMARY OF CRUDE PRODUCTION, REFINING, STORAGE, ETC. IN MONTANA
### MONTH OF JULY, 1976

| | |
|---|---|
| IN STORAGE July 1st | |
| By Producers | 332,018 |
| By Transporters | 1,205,023 |
| By Refiners | 1,295,573 |
| TOTAL STORAGE | 2,832,614 |
| Produced in Montana During Month | 2,758,221 |
| Imported During Month | 3,816,354 |
| TOTAL | 9,407,189 |
| DISPOSITION: | |
| Refined in Montana | 4,613,028 |
| Exported | 2,237,865 |
| Used for Fuel or Lost | 6,312 |
| TOTAL | 6,857,205 |
| IN STORAGE JULY 31st | |
| By Producers | 339,690 |
| By Transporters | 1,125,984 |
| By Refiners | 1,084,310 |
| TOTAL STORAGE | 2,549,984 |

## NATURAL AND ASSOCIATED GAS WITHDRAWALS IN MONTANA
### Month of July, 1976

| Field | M. C. Ft. |
|---|---|
| NATURAL: | |
| Bear's Den | — 0 — |
| Big Coulee | 54,767 |
| Black Coulee | 6,125 |
| Blackjack | — 0 — |
| Bowdoin | 532,685 |
| Bowes | 78,795 |
| Brown's Coulee | 4,518 |
| Canadian Coulee | 110,328 |
| Cedar Creek | 145,376 |
| Coal Coulee | 6,682 |
| Conrad-Butte | 10,511 |
| Cut Bank (including Reagan) | 251,160 |
| Dry Creek | 32,462 |
| Ethridge | 6,877 |
| Flat Coulee | 12,137 |
| Fresno | 12,210 |
| Grandview | 2,439 |
| Hardin | 2,856 |
| Keith Block | 93,892 |
| Kevin Sunburst | 9,190 |
| Kicking Horse | 9,855 |
| Kinyon Coulee Area | 2,637 |
| Lake Basin | 54,938 |
| Liscom Creek | 29,854 |
| Middle Butte | 1,181 |
| Middle Dry Creek | — 0 — |
| Mt. Lilly | 661 |
| North Clark Fork | 4,470 |
| Plevna | 4,662 |
| Pumpkin Creek | 58,763 |
| Sawtooth Mountain | 38,630 |
| Rapelje | 39,623 |
| Sherard | 132,429 |
| Strawberry Creek Area | 306 |
| South Clark Fork | — 0 — |
| South Devon | 17,988 |
| Tiger Ridge | 1,172,120 |
| Trail Creek | — 0 — |
| Utopia | — 0 — |
| West Butte | — 0 — |
| Whitlash | 51,545 |
| ASSOCIATED: | |
| Bell Creek | 43,937 |
| Cabin Creek | 30,647 |
| Elk Basin | 27,936 |
| Fairview | 45,136 |
| Glendive | — 0 — |
| Pine | 55,552 |
| Richland | 46,374 |
| Tule Creek | 2,011 |
| TOTAL | 3,244,265 |

Total withdrawals for July, 1975 were 3,156,-556 MCF.

# PRODUCERS REPORT—MONTH OF JULY, 1976

| Leases | Field | No. of Wells | Storage First of Month | Oil Produced | Oil Shipped By | | Used or Lost | Storage End of Month |
|---|---|---|---|---|---|---|---|---|
| | | | | | Pipeline | Truck | | |
| 4 | Arch Apex | 6 | 1,171 | 1,749 | 1,023 | 827 | | 1,070 |
| 3 | Ash Creek | 3 | 393 | 751 | | 659 | | 485 |
| 1 | Bainville | 1 | 1,924 | 2,327 | | 1,665 | | 2,586 |
| 3 | Bannatyne | 3 | 403 | 824 | 824 | | | 403 |
| 5 | Bear's Den | 6 | 1,259 | 988 | | 807 | | 1,440 |
| 16 | Bell Creek | 191 | 17,044 | 756,199 | 756,570 | | 13 | 16,660 |
| 1 | Benrud | 1 | 420 | 75 | | 427 | | 68 |
| 3 | Benrud East | 3 | 1,359 | 11,602 | | 11,241 | | 1,720 |
| 1 | Benrud Northeast | 1 | 517 | 1,083 | | 855 | | 745 |
| 1 | Berthelote | 1 | 452 | 118 | 422 | | | 148 |
| 3 | Big Muddy Creek | 3 | 1,098 | 21,574 | 20,851 | | | 1,821 |
| 5 | Big Wall | 14 | 1,097 | 4,693 | 4,717 | | | 1,073 |
| 1 | Blackfoot | 6 | 243 | 2,042 | 859 | | 35 | 1,391 |
| 3 | Border | 8 | 2,992 | 829 | | 610 | | 3,211 |
| 1 | Bowes | 51 | 3,815 | 10,915 | 11,877 | | | 2,853 |
| 1 | Bradley | 1 | 225 | 679 | 407 | | | 497 |
| 1 | Brady | 1 | | 205 | 205 | | | |
| 4 | Brorson-Madison | 4 | 1,233 | 2,313 | | 2,601 | | 945 |
| 4 | Brorson-Red River | 4 | 5,957 | 5,439 | | 4,589 | | 6,807 |
| 3 | Brorson-Red River South | 3 | 939 | 6,373 | | 5,824 | | 1,488 |
| 5 | Brush Lake | 5 | 1,848 | 10,054 | 10,640 | | | 1,262 |
| 1 | Burns Creek | 1 | 232 | 734 | | 386 | | 580 |
| 2 | Cabin Creek | 82 | | 146,033 | 146,033 | | | |
| 1 | Canal | 1 | 644 | 1,610 | | 1,752 | | 502 |
| 9 | Cat Creek | 49 | 2,380 | 9,163 | 8,890 | | | 2,653 |
| 1 | Clark's Fork | 1 | 141 | 60 | | | | 201 |
| 1 | Clark's Fork North | 1 | 360 | 198 | | 189 | | 369 |
| 1 | Clark's Fork South | 1 | 768 | 498 | | 409 | | 857 |
| 1 | Conrad South | 1 | | 206 | 206 | | | |
| 2 | Cow Creek | 2 | 190 | 70 | | | | 260 |
| 8 | Cow Creek East | 9 | 2,046 | 20,971 | | 21,539 | | 1,478 |
| 1 | Culbertson | 1 | 1,038 | 651 | | 855 | | 834 |
| 11 | Cupton | 11 | 6,656 | 9,300 | 7,452 | 2,097 | | 6,407 |
| 123 | Cut Bank | 818 | 36,000 | 174,120 | 139,522 | 35,209 | 25 | 35,364 |
| ---- | Dean Dome | | 1,201 | | | | | 1,201 |
| 1 | Deer Creek | 1 | 321 | 765 | 902 | | | 184 |
| 1 | Delphia | 1 | 244 | 814 | | 983 | | 75 |
| 1 | Devil's Basin | 1 | 330 | 50 | 50 | | | 330 |
| 1 | Dry Creek | 1 | 334 | 1,557 | 1,691 | | | 200 |
| 2 | Dwyer | 9 | 3,329 | 10,442 | 9,823 | | | 3,948 |
| 3 | Elk Basin | 49 | 588 | 88,949 | 88,959 | | | 578 |
| 4 | Elk Basin Northwest | 6 | 1,855 | 2,526 | 2,328 | | | 2,053 |
| 5 | Fairview | 6 | 9,788 | 28,795 | 6,250 | 24,206 | | 8,127 |
| 2 | Fertile Prairie | 2 | 767 | 1,254 | | 1,379 | | 642 |
| 4 | Flat Coulee | 20 | 2,090 | 10,658 | 10,754 | | | 1,994 |
| 7 | Flat Lake | 49 | 3,161 | 53,496 | 54,351 | | | 2,306 |
| 3 | Flat Lake South | 3 | 642 | 2,243 | 2,306 | | | 579 |
| 1 | Ft. Gilbert | 2 | 439 | 5,350 | 5,492 | | | 297 |
| 1 | Four Mile Creek | 1 | 106 | 6,389 | 5,931 | | | 564 |
| 1 | Frannie | 1 | | 713 | 713 | | | |
| 8 | Fred and George Creek | 24 | 3,701 | 35,676 | 36,263 | | 1 | 3,113 |
| 1 | Froid South | 1 | 526 | 336 | | | | 862 |
| 1 | Gage | 1 | 186 | 94 | | 200 | | 80 |
| 3 | Gas City | 15 | 5,539 | 15,904 | 13,065 | 1,839 | | 6,539 |
| 1 | Girard | 1 | 1,454 | 768 | | 1,136 | | 1,086 |
| 12 | Glendive | 14 | 2,363 | 19,971 | 20,196 | | | 2,138 |
| 13 | Goose Lake | 31 | 3,497 | 22,535 | 22,797 | | | 3,235 |
| 12 | Graben Coulee | 35 | 6,477 | 5,064 | 3,514 | 819 | 13 | 7,195 |
| 5 | Gumbo Ridge | 6 | 4,372 | 8,975 | | 10,538 | | 2,809 |
| 5 | Gypsy Basin | 6 | 2,147 | 1,091 | | 614 | 623 | 2,001 |
| 1 | Hay Creek-Mission Canyon | 1 | 97 | 802 | 809 | | | 90 |
| 1 | Hay Creek-Red River | 1 | 339 | 2,910 | 2,925 | | | 324 |
| 4 | Hiawatha | 4 | 2,519 | 3,761 | 4,070 | | 15 | 2,195 |
| 1 | Hibbard | 1 | 946 | 470 | | 611 | | 805 |
| 1 | Highview | 1 | 487 | 432 | 412 | | 4 | 503 |
| 1 | Horse Creek | 1 | 726 | 541 | 612 | | | 655 |
| 1 | Howard Coulee | 1 | 629 | 423 | 356 | | | 696 |
| 5 | Ivanhoe | 10 | 2,289 | 2,416 | 3,255 | | | 1,450 |
| 2 | Jim Coulee | 18 | 3,452 | 40,257 | 40,017 | | | 3,692 |
| 5 | Keg Coulee | 19 | 5,117 | 14,478 | 12,346 | | 75 | 7,174 |
| 3 | Keg Coulee North | 3 | 1,479 | 1,306 | 1,882 | | | 903 |
| 1 | Kelley | 3 | 445 | 2,738 | 2,764 | | | 419 |
| 91 | Kevin Sunburst | 495 | 11,817 | 26,828 | 24,832 | 1,962 | 12 | 11,839 |
| 1 | Laird Creek | 11 | 1,145 | 1,763 | | 1,786 | | 1,122 |
| 1 | Landslide Butte | 1 | 705 | 156 | 408 | | | 453 |
| 2 | Leary | 3 | 2,076 | 4,285 | | 4,294 | 76 | 1,991 |
| 2 | Little Beaver | 24 | 10 | 36,605 | 36,481 | | | 134 |
| 2 | Little Beaver East* | 9 | 2,039 | 12,320 | 12,177 | | | 2,182 |
| 11 | Little Wall Creek | 12 | 4,558 | 28,361 | 28,048 | | | 4,871 |
| 1 | Lodge Grass | 1 | 389 | 702 | | 418 | | 673 |
| 2 | Lone Butte | 2 | 2,279 | 4,015 | | 4,783 | | 1,511 |
| 7 | Lonetree Creek | 7 | 5,265 | 19,565 | | 20,181 | | 4,649 |
| 1 | Long Creek | 1 | 359 | 605 | 634 | | | 330 |
| 3 | Lookout Butte (Coral Creek) | 3 | 990 | 57,881 | 57,941 | | | 930 |
| 2 | Mason Lake | 2 | 363 | 473 | 709 | | | 127 |
| 2 | Melstone | 3 | 720 | 1,409 | 1,381 | | | 748 |
| ---- | Mineral Bench | | 133 | | | | | 133 |
| ---- | Miner's Coulee | | | (355) | (355) | | | |
| 10 | Monarch | 15 | 3,739 | 13,616 | 11,868 | 1,952 | | 3,535 |
| 2 | Mosser | 6 | | 362 | | 362 | | |
| 1 | Nohly | 2 | 1,048 | 7,208 | | 6,917 | | 1,339 |
| 1 | North Fork | 1 | 1,193 | 4,119 | 4,341 | | | 971 |
| 4 | Otis Creek | 4 | 2,519 | 12,345 | | 11,451 | | 3,413 |
| 6 | Outlook | 9 | 7,840 | 27,304 | 27,299 | | | 7,845 |
| 1 | Outlook South | 1 | 1,355 | 771 | 865 | | | 1,261 |
| 2 | Outlook West | 2 | 1,964 | 1,285 | 1,539 | | | 1,710 |
| 1 | Pennel | 113 | | 239,144 | 239,144 | | | |
| 4 | Pine | 110 | 12,790 | 168,772 | 168,857 | | | 12,705 |
| 53 | Pondera | 262 | 6,664 | 23,848 | 25,484 | | | 5,028 |
| 5 | Poplar | 60 | 8,666 | 37,604 | 37,951 | | | 8,319 |
| 8 | Poplar Northwest | 11 | 1,847 | 13,276 | 11,762 | | (248) | 3,609 |
| 1 | Prairie Elk | 1 | 1,380 | 173 | 609 | | | 944 |
| 1 | Pritchard Creek | 4 | 210 | 645 | 645 | | | 210 |
| 1 | Putnam | 2 | 121 | 1,643 | | 839 | | 925 |
| 5 | Rabbit Hills | 5 | 2,176 | 4,308 | | 4,625 | | 1,859 |
| 10 | Ragged Point | 21 | 7,127 | 12,157 | 11,726 | | 301 | 7,257 |
| 2 | Rattler Butte | 2 | 774 | 2,715 | 3,065 | | | 424 |
| 1 | Rattlesnake Coulee | 1 | 523 | 171 | | | | 694 |
| 6 | Raymond | 7 | 2,560 | 18,876 | 18,526 | | | 2,910 |
| 2 | Raymond Northeast | 2 | 1,091 | 2,963 | 2,559 | | | 1,495 |
| 3 | Reagan | 53 | 1,009 | 13,170 | 13,244 | | | 935 |
| 1 | Red Creek | 19 | | 9,184 | 8,774 | 410 | | |
| 1 | Red Fox | 1 | 148 | 482 | 431 | | | 199 |
| 1 | Redstone | 1 | 314 | 1,024 | 927 | | | 411 |
| 1 | Repeat | 1 | 180 | 1,100 | | 900 | | 380 |
| 2 | Reserve | 2 | 2,253 | 1,667 | 1,459 | | | 2,461 |
| 2 | Richey | 3 | 161 | 1,379 | | 950 | | 590 |
| 1 | Richey Southwest | 5 | 466 | 859 | | 869 | | 456 |
| 2 | Riprap Coulee | 2 | 875 | 1,938 | 1,927 | | | 886 |
| 4 | Rosebud | 5 | 1,595 | 5,276 | 5,189 | | | 1,682 |
| 1 | Rush Mountain | 1 | 286 | 1,696 | 1,588 | | | 394 |
| 2 | Salt Lake | 3 | 312 | 2,546 | | 2,405 | | 453 |
| 3 | Sand Creek | 4 | 814 | 3,092 | 3,115 | | | 791 |
| 3 | Second Creek | 3 | 1,103 | 7,862 | | 7,200 | | 1,765 |
| 2 | Sheepherder | 3 | 982 | 913 | 1,260 | | 8 | 627 |
| 5 | Sioux Pass | 5 | 3,881 | 27,258 | 27,255 | | | 3,884 |
| 1 | Sioux Pass, Middle | 1 | 910 | 5,586 | 6,049 | | | 447 |
| 6 | Sioux Pass, North | 6 | 3,522 | 20,792 | 19,287 | | | 5,027 |
| 1 | Snyder | 3 | 193 | 508 | | 386 | | 315 |
| 8 | Soap Creek | 22 | 2,312 | 5,718 | 4,308 | | | 3,722 |
| 1 | Spring Lake | 2 | 115 | 1,299 | | 596 | | 818 |
| 5 | Stensvad | 11 | 6,516 | 22,393 | 25,451 | | | 3,458 |
| 23 | Sumatra | 100 | 10,134 | 144,919 | 136,944 | | 423 | 17,686 |
| 5 | Tule Creek | 5 | 2,011 | 14,207 | | 13,613 | | 2,605 |
| 2 | Tule Creek East | 2 | 1,155 | 2,412 | | 2,585 | | 982 |
| 3 | Tule Creek South | 3 | 1,092 | 1,243 | | 1,670 | | 665 |
| 2 | Vida | 2 | 745 | 226 | | 199 | | 772 |
| 5 | Volt | 6 | 2,756 | 8,252 | | 8,656 | | 2,352 |
| 2 | Wagon Box | 2 | 176 | 428 | | 388 | | 216 |
| 1 | Weed Creek | 1 | | 1,396 | 1,089 | | | 307 |
| 3 | Weldon | 3 | 989 | 3,703 | 3,599 | | | 1,093 |
| 1 | West Butte | 1 | | 1,060 | | 1,060 | | |
| 29 | Whitlash | 62 | 10,536 | 15,624 | 15,517 | | | 10,643 |
| ---- | Whitlash West | | 284 | | | | | 284 |
| 2 | Willow Creek North | 2 | 333 | 849 | 760 | | | 422 |
| 1 | Willow Ridge | 1 | | 583 | 583 | | | |
| 2 | Wills Creek South | 2 | | 476 | 476 | | | |
| 4 | Winnett Junction | 4 | 818 | 3,128 | | 3,148 | | 798 |
| 2 | Wolf Springs | 2 | 682 | 372 | | 398 | | 656 |
| 2 | Woodrow | 2 | 364 | 1,654 | 1,638 | | | 380 |
| 2 | Wright Creek | 3 | 1,344 | 780 | 1,341 | | | 783 |
| ---- | Wildcat, Liberty County | | 47 | | | 42 | 5 | |
| ---- | Wildcat, McCone County | | 52 | | | | | 52 |
| 2 | Wildcat, Musselshell County | 2 | 662 | 2,332 | | 2,522 | | 472 |
| 3 | Wildcat, Richland County | 3 | 1,807 | 31,277 | | 30,442 | | 2,642 |
| 1 | Wildcat, Sheridan County | 1 | | 111 | | | | 111 |
| 2 | Wildcat, Toole County | 2 | 823 | 134 | | 255 | | 702 |
| 765 | TOTALS | 3,225 | 332,018 | 2,758,221 | 2,476,038 | 273,130 | 1,381 | 339,690 |

*Montana oil only.

# TRANSPORTERS REPORT—MONTH OF JULY, 1976

| | Storage First of Month | Oil Received By: Pipeline | Oil Received By: Truck | Oil Received By: Connecting Carrier | Loss or Gain | Oil Shipped to[5]: Montana | Oil Shipped to[5]: Other States | Oil Shipped to[5]: Connecting Carrier | Storage End of Month |
|---|---|---|---|---|---|---|---|---|---|
| ASH CREEK—Western Crude Oil Co. | | | 659 | | | | 659 | | |
| BAINVILLE—Koch Oil Company | | | 1,665 | | | | 1,665 | | |
| BEAR'S DEN—Truck | | | 807 | | | | 807 | | |
| BELL CREEK—Continental Pipeline | 31,571 | 756,570 | | | | | | 763,586 | 24,555 |
| BIG WALL—Continental Pipeline Co. | | 4,717 | | | | 4,717 | | | |
| BLACKFOOT—Phillips Petroleum Co. | | 859 | | | | | | 859 | |
| BORDER—Permian Corp. | | | 610 | | | | | 610 | |
| BOWES—Texaco | | 11,877 | | | | | 11,877 | | |
| BRORSON-MADISON, BRORSON-RED RIVER & BRORSON-RED RIVER SOUTH—Koch Oil Co. | | | 13,014 | | | | | 13,014 | |
| BRUSH LAKE—Portal Pipeline Co. | | 10,640 | | | | | 10,640 | | |
| BURNS CREEK—Western Crude Oil, Inc. | | | 386 | | | | 386 | | |
| CABIN CREEK & OTHERS[1]— | | | | | | | | | |
| Butte Pipeline Co. | 245,981 | 356,683 | 49,846 | 948,245 | | 125,697 | 1,257,935 | | 217,123 |
| Shell Pipeline Co. | 2,852 | 311,639 | | 41,471 | (570) | | | 353,612 | 2,920 |
| | 248,833 | 668,322 | 49,846 | 989,716 | (570) | 125,697 | 1,257,935 | 353,612 | 220,043 |
| CANAL—Koch Oil Co. | | | 1,752 | | | | 1,752 | | |
| CAT CREEK—Continental Pipeline Co. | | 8,757 | | | | 8,757 | | | |
| CLARK'S FORK AND CLARK'S FORK SOUTH—Permian Corp. | | | 598 | | | | 598 | | |
| COW CREEK & COW CREEK EAST—Western Crude Oil, Inc. | | | 21,539 | | | | 21,539 | | |
| CUT BANK— | | | | | | | | | |
| Continental Pipeline Co. | | 214,945 | 7,470 | | | | | 222,415 | |
| Phillips Petroleum Co. | 64,609 | 66,037 | | 101,727 | 2,151 | 159,460 | | | 70,762 |
| Texas Pipeline Co. | 13,379 | 19,312 | | 76,328 | | 92,986 | | | 16,033 |
| Union Oil Co. | 63,247 | 58,631 | | | 538 | 48,705 | | | 78,635 |
| Western Oil Trans. Co. | | 19,204 | | | | 19,204 | | | |
| Western Oil Trans. Co. (Moulton) | | 86,301 | | | | 86,301 | | | |
| | 147,235 | 464,430 | 7,470 | 178,055 | 2,689 | 406,656 | | 222,415 | 165,430 |
| DELPHIA—Truck | | | 983 | | | 983 | | | |
| DWYER—Portal Pipeline Co. | | 9,823 | | | | | 9,823 | | |
| ELK BASIN & ELK BASIN NORTHWEST—Marathon Pipeline Co. | | 90,678 | | | | 90,678 | | | |
| FAIRVIEW— | | | | | | | | | |
| Fairview Pipeline Co. | | 6,250 | | | | | 6,250 | | |
| Koch Oil Co. | | | 24,206 | | | | 24,206 | | |
| | | 6,250 | 24,206 | | | | 30,456 | | |
| FLAT COULEE—Phillips Petroleum Co. | | 10,754 | | | | 10,754 | | | |
| FLAT LAKE & FLAT LAKE SOUTH—Portal Pipeline Co. | | 56,657 | | | | | 56,657 | | |
| FT. GILBERT—Fairview Pipeline Co. | | 5,492 | | | | | 5,492 | | |
| FRANNIE—Interstate Pipeline Co. | | 713 | | | | | 713 | | |
| FRED & GEORGE CREEK—Phillips Petroleum Co. | 23,976 | 30,660 | | | 50 | 26,272 | | 9,991 | 18,323 |
| GAGE—Tuck | | | 200 | | | 200 | | | |
| GIRARD—Koch Oil Co. | | | 1,136 | | | | 1,136 | | |
| GLENDIVE, DEER CREEK, WOODROW & SAND CREEK—Texas Pipeline Co. | 5,383 | 20,769 | | | | | | 21,603 | 4,549 |
| GOOSE LAKE—Portal Pipeline Co. | | 22,797 | | | | | 22,797 | | |
| GUMBO RIDGE—Permian Corp. | | | 10,538 | | | | | 10,538 | |
| HAY CREEK—Fairview Pipeline Co. | | 3,734 | | | | | 3,734 | | |
| HIAWATHA—Continental Pipeline Co. | | 4,070 | | | | | 4,070 | | |
| IVANHOE—Continental Pipeline Co. | | 3,255 | | | | 3,255 | | | |
| JIM COULEE—Continental Pipeline Co. | | 40,017 | | | | 40,017 | | | |
| KEG COULEE & KEG COULEE NORTH—Continental Pipeline Co. | | 14,228 | | | | 14,228 | | | |
| KELLEY—Continental Pipeline Co. | | 2,764 | | | | 2,764 | | | |
| KEVIN SUNBURST— | | | | | | | | | |
| Big West Oil Co. | 7,620 | 19,174 | | | | 19,294 | | | 7,500 |
| Homestake Oil & Gas Co. | 1,661 | 2,833 | | | | 3,320 | | | 1,174 |
| Texas Pipeline Co. | 19,303 | 6,432 | | | | 7,914 | | | 17,821 |
| Northern Montana Oil Service | 1,992 | 27,256 | | | | 27,323 | | | 1,925 |
| | 30,576 | 55,695 | | | | 57,851 | | | 28,420 |
| LEARY—Permian Corp. | | | 4,294 | | | | 4,294 | | |
| LODGE GRASS—Permian Corp. | | | 418 | | | 418 | | | |
| LONE TREE CREEK—Koch Oil Co. | | | 20,181 | | | | | 20,181 | |
| MASON LAKE—Continental Pipeline Co. | | 709 | | | | 709 | | | |
| MELSTONE—Continental Pipeline Co. | | 1,381 | | | | 1,381 | | | |
| MIDDLE WALL—Continental Pipeline Co.[2] | | 18,072 | | | | | 18,072 | | |
| MOSSER—Permian Corp. | | | 362 | | | | 362 | | |
| NOHLY—Koch Oil Co. | | | 6,917 | | | | 6,917 | | |
| OTIS CREEK—Western Crude Oil, Inc. | | | 11,451 | | | | 11,451 | | |
| OUTLOOK, OUTLOOK SOUTH & OUTLOOK WEST—Portal Pipeline Co. | | 29,703 | | | | | | 29,703 | |
| PONDERA—Phillips Petroleum Co. | 34,572 | 26,966 | | | 863 | 31,173 | | | 29,502 |
| POPLAR, RED FOX, REDSTONE—East Poplar Gathering System | 23,902 | 41,092 | | | (86) | | | 45,796[3] | 19,284 |
| PUTNAM—Western Crude Oil Co. | | | 839 | | | | 839 | | |
| RABBIT HILLS—Koch Oil Co. | | | 4,625 | | | | 4,625 | | |
| RAGGED POINT—Continental Pipeline Co. | | 11,726 | | | | 9,722 | 2,004 | | |
| RAYMOND—Portal Pipeline Co. | | 21,085 | | | | | 21,085 | | |
| RED CREEK—Western Oil Transportation Co. | | 9,373 | | | | | | 9,373 | |
| RESERVE—Portal Pipeline Co. | | 1,459 | | | | | 1,459 | | |
| RIPRAP COULEE—Portal Pipeline Co. | | 1,927 | | | | | | 1,927 | |
| ROSEBUD—Continental Pipeline Co. | | 5,189 | | | | 5,189 | | | |
| RUSH MOUNTAIN—Sinclair Ref. Co. | | 1,588 | | | | | 1,588 | | |
| SALT LAKE—Koch Oil Co. | | | 2,405 | | | | 2,405 | | |
| SECOND CREEK—Koch Oil Co. | | | 7,200 | | | | 7,200 | | |
| SHEEPHERDER—Continental Pipeline Co. | | 1,260 | | | | | | 1,260 | |
| SIOUX PASS—Continental Pipeline Co. | | 52,591 | | | | | 52,591 | | |
| SNYDER—Permian Corp. | | | 386 | | | 386 | | | |
| SPRING LAKE—Koch Oil Co. | | | 596 | | | | 596 | | |
| SUMATRA & STENSVAD—Continental Pipeline Co. | 656,887 | 156,876 | | 1,962,682 | 1,985 | 131,425 | | 2,033,508 | 609,527 |
| TULE CREEK, BENRUD, VOLT & OTHERS[4]— | | | | | | | | | |
| Tesoro Petroleum | 2,088 | | 39,182 | | | 34,919 | | | 6,351 |
| Permian Corp. | | | 1,670 | | | 1,670 | | | |
| | 2,088 | | 40,852 | | | 36,589 | | | 6,351 |
| WAGON BOX—Truck | | | 388 | | | | 388 | | |
| WHITLASH & WHITLASH WEST—Phillips Petroleum Co. | | 15,510 | | | | 15,510 | | | |
| WINNETT JUNCTION—Truck | | | 3,148 | | | 3,148 | | | |
| WOLF SPRINGS—Permian Corp. | | | 398 | | | 398 | | | |
| WILDCAT WELLS—Truck | | | 33,261 | | | | | 33,261 | |
| TOTAL | 1,205,023 | 2,701,035 | 273,130 | 3,130,453 | 4,931 | 1,028,877 | 1,578,612 | 3,571,237 | 1,125,984 |

[1]Cabin Creek, Cupton, Fertile Prairie, Gas City, Monarch, Repeat, Vida, Weldon and Wills Creek South.
[2]Little Wall Creek and Willow Creek North.
[3]Transferred to Butte Pipeline Co.
[4]Benrud, Benrud East, Benrud Northeast, Culbertson, Froid, Four Buttes, Tule Creek, Tule Creek East, Richey Southwest and Volt.
[5]Other States and Connecting Carrier columns are almost all exported crude with the exception of the Northwestern fields.

Dept. Intergovernmental Relations
Planning/Economic Development
Capitol Post Office
Helena, Montana 59601

# BARRELS OF CRUDE OIL REFINED IN MONTANA
## MONTH OF JULY, 1976

| | Big West Oil Co. | Continental Oil Co. | Exxon Co. | Farmer's Union | Phillips Petr. Co. | Tesoro Petr. Co. | Westco Refining Co. | Total |
|---|---|---|---|---|---|---|---|---|
| Big Wall | ..... | 4,717 | ..... | ..... | ..... | ..... | ..... | 4,717 |
| Cat Creek | ..... | 1,993 | ..... | 6,764 | ..... | ..... | ..... | 8,757 |
| Cut Bank | 9,500 | ..... | ..... | ..... | 84,340 | ..... | 149,134 | 242,974 |
| Elk Basin | ..... | 26,826 | 26,870 | 36,982 | ..... | ..... | ..... | 90,678 |
| Flat Coulee | ..... | ..... | ..... | ..... | ..... | ..... | 10,754 | 10,754 |
| Fred and George Creek | 26,270 | ..... | ..... | ..... | ..... | ..... | ..... | 26,270 |
| Ivanhoe | ..... | 3,255 | ..... | ..... | ..... | ..... | ..... | 3,255 |
| Jim Coulee | ..... | ..... | ..... | 40,017 | ..... | ..... | ..... | 40,017 |
| Keg Coulee | ..... | 14,228 | 859 | 1,630 | ..... | ..... | ..... | 16,717 |
| Kelley | ..... | ..... | 2,764 | ..... | ..... | ..... | ..... | 2,764 |
| Kevin Sunburst | 57,800 | ..... | ..... | ..... | ..... | ..... | ..... | 57,800 |
| Lodge Grass | ..... | 418 | ..... | ..... | ..... | ..... | ..... | 418 |
| Mason Lake | ..... | 709 | ..... | ..... | ..... | ..... | ..... | 709 |
| Melstone | ..... | ..... | ..... | 1,381 | ..... | ..... | ..... | 1,381 |
| Pondera | ..... | ..... | ..... | ..... | 13,374 | ..... | ..... | 13,374 |
| Ragged Point | ..... | 9,722 | ..... | ..... | ..... | ..... | ..... | 9,722 |
| Rosebud | ..... | 5,189 | ..... | ..... | ..... | ..... | ..... | 5,189 |
| Richey Southwest | ..... | ..... | ..... | ..... | ..... | 2,362 | ..... | 2,362 |
| Snyder | ..... | 386 | ..... | ..... | ..... | ..... | ..... | 386 |
| Sumatra and Stensvad | ..... | 54,751 | 35,190 | 70,542 | ..... | ..... | ..... | 160,483 |
| Tule Creek and Others | ..... | ..... | ..... | ..... | ..... | 59,237 | ..... | 59,237 |
| Whitlash | ..... | ..... | ..... | ..... | 17,215 | ..... | ..... | 17,215 |
| Winnett Junction | ..... | ..... | ..... | 3,148 | ..... | ..... | ..... | 3,148 |
| Wolf Springs | ..... | ..... | 398 | ..... | ..... | ..... | ..... | 398 |
| Volt | ..... | ..... | ..... | ..... | ..... | 17,949 | ..... | 17,949 |
| TOTAL Montana Oil | 93,570 | 122,194 | 66,081 | 160,464 | 114,929 | 79,548 | 159,888 | 796,674 |
| Canadian Oil Imported | 75,000 | 1,033,918 | 429,925 | 405,073 | 75,349 | ..... | ..... | 2,019,265 |
| Wyoming Oil Imported | ..... | 356,886 | 774,202 | 666,001 | ..... | ..... | ..... | 1,797,089 |
| TOTAL Montana, Canadian and Wyoming Oil | 168,570* | 1,512,998 | 1,270,208 | 1,231,538 | 190,278 | 79,548 | 159,888 | 4,613,028 |

*Estimated

## AVERAGE BARRELS PER DAY

| | Montana | Canada | Wyoming | Total |
|---|---|---|---|---|
| Year: 1975 | 24,463 | 53,077 | 54,237 | 131,777 |
| July, 1975 | 26,212 | 59,447 | 62,684 | 148,343 |
| July, 1976 | 25,699 | 65,138 | 57,970 | 148,807 |

## PERCENTAGE OF CRUDE OIL REFINED

| Montana | Canada | Wyoming |
|---|---|---|
| 18.56% | 40.28% | 41.16% |
| 17.67% | 40.07% | 42.26% |
| 17.27% | 43.77% | 38.96% |

**Total Oil Produced and Shipped from Leases**

| | Bbls. Produced | Daily Average | Bbls. Shipped | Daily Average |
|---|---|---|---|---|
| Year, 1975 | 32,843,558 | 89,982 | 32,601,792 | 89,320 |
| First Quarter, 1976 | 8,148,656 | 89,546 | 8,157,809 | 89,646 |
| Second Quarter, 1976 | 8,190,167 | 90,002 | 8,166,519 | 89,742 |
| July, 1976 | 2,758,221 | 88,975 | 2,749,168 | 88,683 |

**Oil in Storage**

| | In Producers Field Tanks | In Transporters Storage | In Refiners Storage** | Total Oil In Storage** |
|---|---|---|---|---|
| December, 1975 | 325,804 | 1,339,123 | 1,000,787 | 2,665,714 |
| March, 1976 | 312,369 | 1,326,897 | 1,202,879 | 2,842,145 |
| June, 1976 | 322,389 | 1,237,846 | 1,360,136 | 2,920,371 |
| July, 1976 | 339,690 | 1,125,984 | 1,084,310 | 2,549,984 |

**Includes Wyoming oil.